

Product Data Sheet

Anti-TLF Antibody

Catalog # Source Reactivity Applications

CQA3366 Rabbit H, M, R WB, IF/IC

Description Rabbit polyclonal antibody to TLF

Immunogen Recombinant full length protein of human TLF

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of TLF protein.

Clonality Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

Dilution WB (1/500 - 1/2000), IF/IC (1/50 - 1/200)

Gene Symbol TBPL1

Alternative Names TLF; TLP21; TRF2; TRP; TATA box-binding protein-like protein 1; TBP-like protein

1; 21 kDa TBP-like protein; Second TBP of unique DNA protein; STUD; TATA

box-binding protein-related factor 2; TBP-related factor 2; TBP-like factor;

TBP-related protein

Entrez Gene 9519 (Human); 237336 (Mouse)

SwissProt P62380 (Human); P62340 (Mouse)

Storage/Stability Shipped at 4° C. Upon delivery aliquot and store at -20° C for one year. Avoid

freeze/thaw cycles.

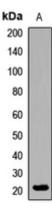
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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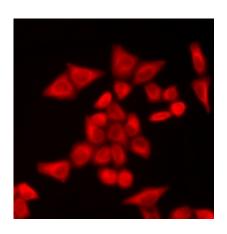
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Western blot analysis of TLF expression in HEK293T (A) whole cell lysates. (Predicted band size: 20 kD; Observed band size: 21 kD)



Immunofluorescent analysis of TLF staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 $\,^\circ$ C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

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